



FINNEGAN
HENDERSON
FARABOW
GARRETT &
DUNNER LLP

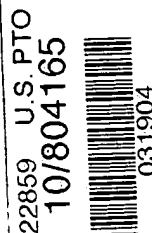


1300 I Street, NW ▪ Washington, DC 20005-3315 ▪ 202.408.4000 ▪ Fax 202.408.4400
www.finnegan.com

ERNEST F. CHAPMAN
202.408.4096

March 19, 2004

ATTORNEY DOCKET NO. 07552.0028
CUSTOMER NO. 22,852



Mail Stop Patent Application

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

New U.S. Patent Application
Title: CIRCUIT FOR EXTRACORPOREAL BLOOD CIRCULATION
Inventor: Luca CALEFFI

Sir:

We enclose the following papers for filing in the United States Patent and Trademark Office in connection with the above patent application.

1. Application - 37 pages, including 2 independent claims and 54 claims total.
2. Drawings - 6 sheets of formal drawings containing 8 figures (figures 1-8).
3. Declaration and Power of Attorney.
4. Preliminary Amendment.
5. Recordation Form Cover Sheet and Assignment from Luca CALEFFI to GAMBRO DASCO S.p.A.
6. Recordation Form Cover Sheet and Assignment from GAMBRO DASCO S.p.A. to GAMBRO LUNDIA AB.
7. Certified copy of Italian Application No. MO2003 A 000080, filed March 21, 2003.

Commissioner for Patents

March 19, 2004

Page 2

FINNEGAN
HENDERSON
FARABOW
GARRETT &
DUNNER LLP

8. The filing fee is calculated as follows:

Basic Application Filing Fee					\$770	\$ 770.00
	Number of Claims		Basic	Extra Claims		
Total Claims	54	-	20	34	x \$18	\$ 612.00
Independent Claims	2	-	3		x \$86	
<input type="checkbox"/> Presentation of Multiple Dep. Claim(s)					+\$290	
Subtotal						\$ 1,382.00
Reduction by 1/2 if small entity						-
TOTAL APPLICATION FILING FEE						\$ 1,382.00

9. A check for \$1,462.00 is enclosed. The fee includes:

\$770.00 filing fee;

\$612.00 additional claims fee; and

\$80.00 Assignment recordation fees.

Applicant claims the right to priority based on Italian Application No. MO2003 A 000080, filed March 21, 2003, and the benefit of U.S. Provisional Application No. 60/480,408, filed June 23, 2003.

Please address all correspondence with respect to this application to:

Finnegan, Henderson, Farabow,
Garrett & Dunner, L.L.P.
1300 I Street, N.W.
Washington, D.C. 20005-3315

Please accord this application an application number and filing date and record and return the Assignment to the undersigned.

Commissioner for Patents

March 19, 2004

Page 3

FINNEGAN
HENDERSON
FARABOW
GARRETT &
DUNNER LLP

The Commissioner is hereby authorized to charge any additional filing fees due and any other fees due under 37 C.F.R. § 1.16 or §1.17 during the pendency of this application to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

By: _____



Ernest F. Chapman
Reg. No. 25,961

EFC/FPD/blc
Enclosures